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**MS AF**  
**REPLY UNDER 37 C.F.R. § 1.116**  
**EXPEDITED PROCEDURE**  
**EXAMINING GROUP 2815**

PATENT  
0717-0446P

IN THE U.S. PATENT AND TRADEMARK OFFICE

Applicant: Atsushi SHIMONAKA Conf.: 8768

Appl. No.: 09/670,820 Group: 2815

Filed: September 28, 2000 Examiner: Landau, M.C.

For: SEMICONDUCTOR LASER ELEMENT AND  
ELECTRONIC DEVICE USING THE SAME

LARGE ENTITY TRANSMITTAL FORM  
FOR REPLY AFTER FINAL UNDER 37 C.F.R. § 1.116

**MS AF**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

June 29, 2004

Sir:

Transmitted herewith is an amendment in the above-identified application.

- The enclosed document is being transmitted via the Certificate of Mailing provisions of 37 C.F.R. § 1.8.  
 The enclosed document is being transmitted via facsimile.

The fee has been calculated as shown below:

	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR			PRESENT EXTRA	RATE	ADDITIONAL FEE
TOTAL	22	-	22	=	0	\$ 18	\$0.00
INDEPENDENT	2	-	3	=	0	\$ 86	\$0.00
<input type="checkbox"/> FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM						\$290	\$0.00
						TOTAL	\$0.00

- Petition for ( ) month(s) extension of time pursuant to 37 C.F.R. §§ 1.17 and 1.136(a). \$0.00 for the extension of time.
- No fee is required.
- Check(s) in the amount of \$0.00 is(are) enclosed.
- Please charge Deposit Account No. 02-2448 in the amount of \$0.00. This form is submitted in triplicate.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. §§1.16 or 1.17; particularly, extension of time fees.

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

By Terrell C. Birch #19,382  
Terrell C. Birch #19,382

*gfb*  
TCB/WLG/mpe  
0717-0446P

P.O. Box 747  
Falls Church, VA 22040-0747  
(703) 205-8000

Attachment(s)

(Rev. 02/08/2004)



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**MS AF**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

June 29, 2004

Sir:

In reply to the Office Action dated April 2, 2004, the following amendments and remarks are respectfully submitted in connection with the above-identified application.

This reply includes claim amendments and Remarks.